Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) ~~In a~~ A process for producing a filter catalyst, the process comprising:

~~a step of~~ preparing a coating slurry in which an inorganic oxide powder is dispersed, and coating the coating slurry onto a catalyst-support substrate composed of a porous material having a plurality of cells extending in ~~the~~ an axial direction;

~~a step of~~ removing ~~the~~ excess coating slurry ~~in excess~~ from the catalyst-support substrate with the coating slurry coated; and

~~a step of~~ drying-calcining the coating slurry;

~~the process for producing a filter catalyst being characterized in that~~ wherein the removing of the excess coating slurry ~~in excess~~ is carried out by performing the following steps repeatedly:

~~a step of~~ holding one of ~~the~~ axial opposite ends of the catalyst-support substrate and ~~another~~ an other of the axial opposite ~~end~~ ends thereof in such a state that a pressure difference is given therebetween; and

~~a step of~~ holding the one of the axial opposite ends of the catalyst-support substrate and the other of the axial opposite ~~end~~ ends thereof in an identical pressure state,~~state~~

wherein each of the axial opposite ends defines at least two openings, the at least two openings being alternately sealed with a sealing material.

2. (Currently Amended) The process ~~for producing a filter catalyst set forth in~~of claim 1, wherein the pressure difference given between ~~the~~ both the axial opposite ends of said catalyst-support substrate is 1 KPa or more in the step of holding ~~the~~ both the axial

opposite ends of the catalyst-support substrate in such a state that a pressure difference is given therebetween.

3. (Current Amended) The process ~~for producing a filter catalyst set forth in~~of claim 1, wherein said inorganic oxide powder dispersed in said coating slurry is such that a 70% particle-diameter value (D70) of a particle-diameter cumulative distribution is 1 μm or less.

4. (New) A process for producing a filter catalyst, the process comprising:

preparing a coating slurry in which an inorganic oxide powder is dispersed, and coating the coating slurry onto a catalyst-support substrate composed of a porous material having a plurality of cells extending in an axial direction;

removing excess coating slurry from the catalyst-support substrate with the coating slurry coated; and

drying-calcining the coating slurry;

wherein the removing of the excess coating slurry is carried out by performing the following steps repeatedly:

holding one of axial opposite ends of the catalyst-support substrate to which a first pressure is given and an other of the axial opposite ends thereof to which a higher pressure than the first pressure is given such that a pressure difference is given therebetween;

holding the one of the axial opposite ends of the catalyst-support substrate and the other axial opposite ends thereof in an identical pressure state; and

holding the one of the axial opposite ends of the catalyst-support substrate to which a second pressure is given and the other axial opposite end thereof to which a lower pressure than the second pressure is given such that a pressure difference is given therebetween.